FLOOD CONTROL

US Army Corps
of Engineers ®
San Francisco District

Project Map

UPPER GUADALUPE RIVER
CITY OF SAN JOSE, CALIFORNIA

CONGRESSIONAL DISTRICT: 14th District, Rep. Anna Eshoo; 15th District, Rep. Mike Honda; 16th District, Rep. Zoe Lofgren

STUDY DESCRIPTION: The Upper Guadalupe River Feasibility Study area is located in the City of San Jose, Santa Clara County, California. The reach of the river proposed for improvement begins at Interstate Highway 280 at the edge of downtown San Jose and extends south for about 5.5 miles.

FISCAL YEAR 03 BUDGET: $0

POSSIBLE SOLUTIONS: The Feasibility Study evaluated a variety of non-structural and structural plans of improvement for flood protection in the Upper Guadalupe basin. The final Feasibility Study report and Environmental Impact Statement/Report was submitted to the Corps' South Pacific Division on January 30, 1998. This report recommended Federal participation in a project providing a 50-year level of flood protection. The locally preferred plan, presently requiring additional funding from the sponsor (Santa Clara Valley Water District), would provide a 100-year level of protection. The Division Engineer's Public Notice was issued on February 27, 1998 and a Chief of Engineer's Report was signed August 19, 1998. The project was authorized for construction in the 1999 Water Resources Development Act at a total cost of $140,328,000, with an estimated Federal cost of $44,000,000 and an estimated non-Federal cost of $96,328,000.

PRESENT STATUS: The Design Agreement for the Pre-construction Engineering and Design (PED) phase was signed on February 25, 1999. Site topographical surveys and Geotechnical investigations (borings) have been completed. Design of the LPP and NED Plans was initiated in June 2001.

FUTURE EFFORTS: PED is scheduled to continue through September 2002, with plans and specifications for Reach 10b completed by September 2002. PCA is scheduled for execution in June 2003. Construction would proceed in FY03 if funds are made available.